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# RCA-26 AMPLIFIER A-C FILAMENT

Filament	Coated	
Voltage	1.5	a-c or d-c volts
Current	1.05	amp.
Direct Interelectrode Capacitances:		
Grid to Plate	8.1	μf
Grid to Filament	2.8	μf
Plate to Filament	2.5	μf
Maximum Overall Length		4-11/16"
Maximum Diameter		1-13/16"
Bulb	(2) (3)	ST-14
Base		Medium 4-Pin
Pin 1-Filament	(1) (4)	Pin 3-Grid
Pin 2-Plate		Pin 4-Filament

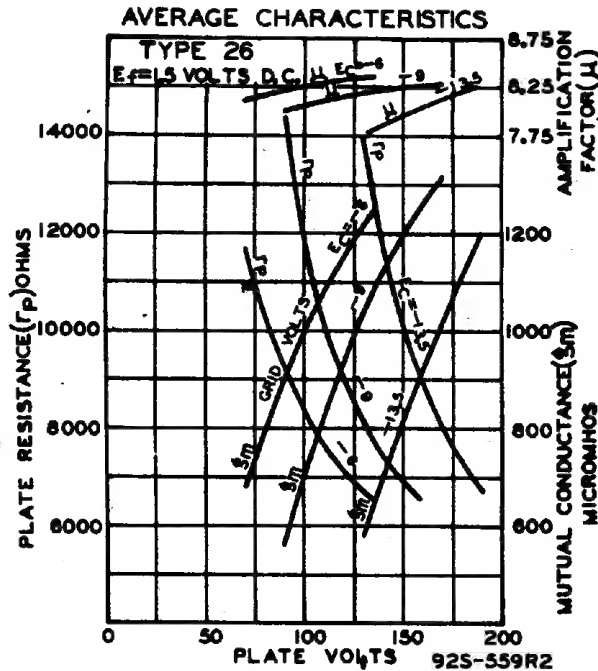
BOTTOM VIEW

## AMPLIFIER (Class A)

### Operating Conditions and Characteristics:

Filament	1.5	1.5	1.5	a-c volts
Plate	90	135	180 max.	volts
Grid*	-7	-10	-14.5	volts
Amp. Fact.	8.3	8.3	8.3	
Plate Res.	8900	7600	7300	ohms
Mut. Cond.	935	1100	1150	μmhos
Plate Cur.	2.9	5.5	6.2	ma.

\* Grid volts measured from mid-point of a-c operated filament.



JULY 1, 1935

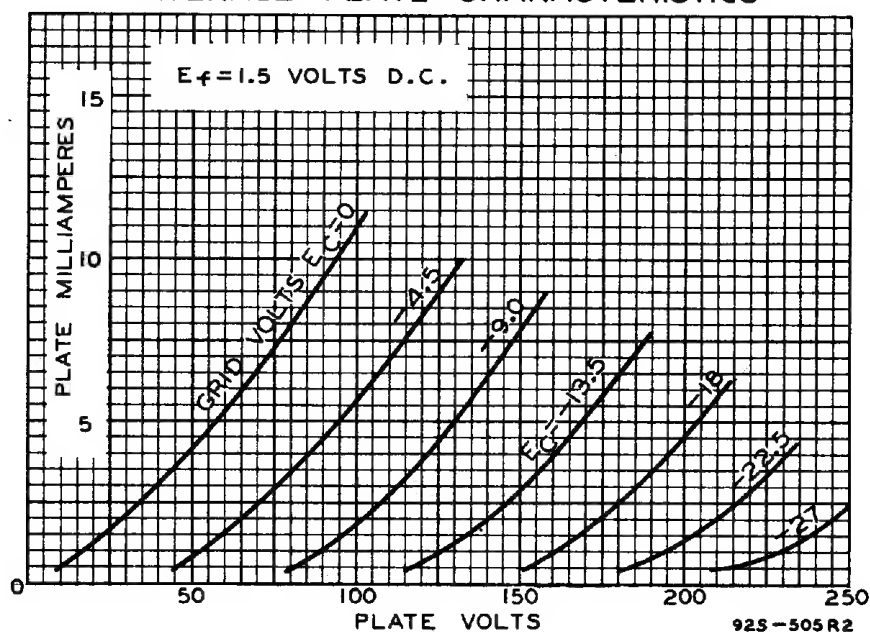
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DATA

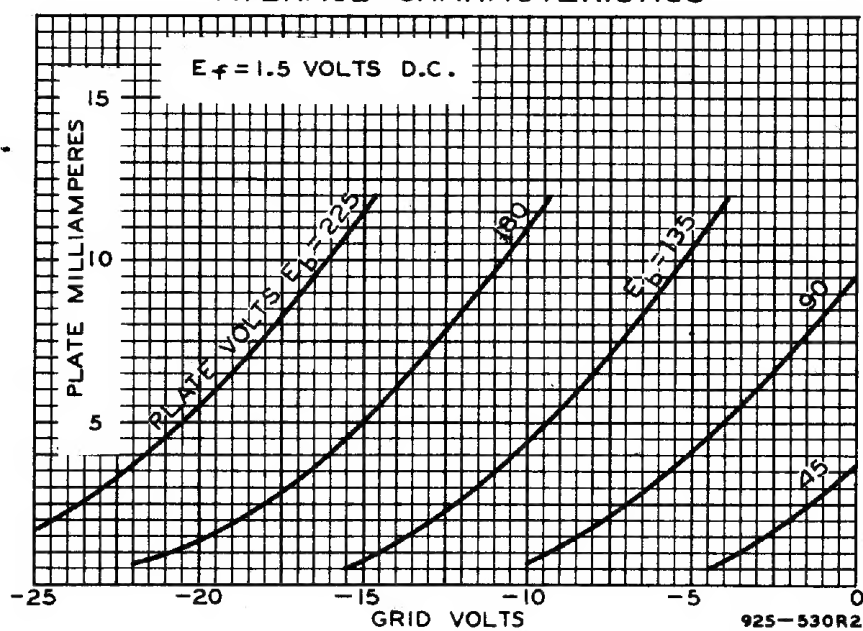
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**Cunningham**  
**Radiotron**  
 RCA-26

**AVERAGE PLATE CHARACTERISTICS**



**AVERAGE CHARACTERISTICS**



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